FIG. 1
PRIOR ART

Protocol Layer

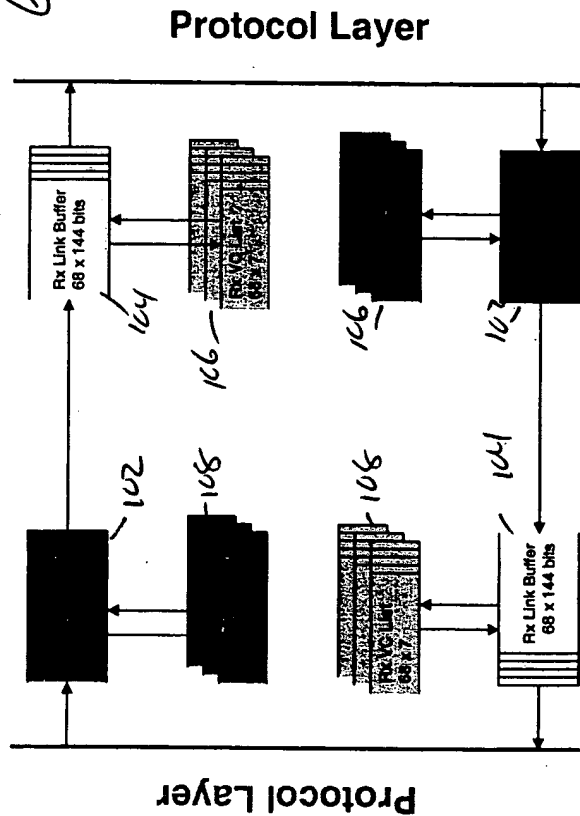**Fig. 1: Traditional Link Layer**

Rx Link Buffer 64 x 144 bits

Protocol Layer

Confidential

intel

Protocol Layer

Fig. 2: New Link Layer

Rx Link Buffer
68 x 144 bits

Rx Link Buffer
68 x 144 bits

102

106

104

106

106

104

106

102

Protocol Layer

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1st Named Inventor: Ling Cen
Express Mail No.: EV325527958US   Docket No.: 42P15926
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302

304

306

300

Figure 3

Attorney Docket Intel.P15926

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Traditional Credit Passing Encoding

Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
Virtual Channel			Credits	

New Credit Passing Encoding

Bit 1	Bit 0
Credits	

FIGURE 4

502

504

506

FIGURE 5

Attorney Docket 042390.P15926